

STATE OF IDAHO DIVISION OF BUILDING SAFETY HYDRAULIC ELEVATOR ANNUAL EXAM FORM



HYDRAULI	C EI	LEV	AT	OR ANNUAL EXAM FORM	_		
State ID#:		Da	ate:				
Location:	1			L			
Location.							
					1		
Servicing Company:				Satisfactory Condition:			
MACHINE ROOM	Υ	N	NA		Υ	N	NA
*Enclosure Adequate, Sealed, & Locked	_			Control Valve & Pressure Switch (in good condition)			
*Lighting of Machine Space Adequate				*Hydraulic Tank & Controller (in good condition)			
*Access to Machine Space Safe & Housekeeping Well *Temperature Control (provided & in good condition)	-			*Flexible Hose and Fittings (in good condition) Shut off Valve (1978) & *Supply Line (no leaks)			-
*Hydraulic Power Unit (in good condition) & Code Data Plate				*Guards for Exposed Equipment			
*Fused Main Electrical Disconnect (no knife switches)				*Only Elevator Utilities, Piping, and Ducting Installed	Н		
Elevator Car Electrical Disconnect Switch (1972 and later)				*Normal Terminal Stopping Device (in good condition)			
*Numbering of Machines and Disconnect Switches				The state of the s			
Electric Receptacle Provided (1988 and later)				*5 lb ABC Fire Extinguisher (provided in or near machine rm)			
INSIDE CAR	Υ	N	NA	INSIDE CAR	Υ	N	NA
*In Car Stop Switch or Emergency Stop Switch (functioning)				*Car Enclosure (in good condition)			
*Car Lighting (functioning) & Capacity Plate (installed)				*Passenger Car Door or Gate (in good condition)			
*Car Ventilation (electric fan &/or vent holes)				Car Door Reopening Device (power operated in good condition)			
*Emergency Lighting & Signal (functioning - power off)				*Car Floor (in good condition)			
*Operating Control Device (function and ADA requirements)	-			Fire Service Monthly Operation Log (on site and complete)			—
*Operating Controls Identified (brail and raised numbers) OUTSIDE HOISTWAY		١,	N: -	OUTOIDE HOIOTHAY	1.7	<u>,.</u>	
	Υ	N	NA	OUTSIDE HOISTWAY	Υ	Ν	NA
*Hoistway Doors (in good condition) Car and Hoistway Vision Panels (in good condition)				Stand-by Power Switch (functioning) Counterweight Hoistway (in good condition)	-		1
*Landing Sill (level with elevator sill, in good condition)				Emergency Doors in Blind Hoistways (in good condition)			
Door Sequencing (function of double & biparting doors)				Hoistway Door Unlocking Device (1971) (in good condition)			
Elevator Parking Device (functioning)	1			*Door Restrictors Installed (adjusted correctly)			
PIT	Υ	N	NA		Υ	N	NA
*Car Platform, Frame, & Platform Guard (in good condition)				*Hydraulic Piping (in good condition)(1993 for supports)			
Electric Receptacles (1988)				*Normal & Final Terminal Stopping Device (in good condition)			
Pit Access Door (if provided) & *Ladder (in good condition)				*Plunger and Cylinder (in good condition)			
*Elevator Stop Switch & Location (in good condition)				Terminal Speed Limiting Switch & *Buffer (in good condition)			
*Pit Light Switch (in good condition)				*Bottom Run-by & Refuge Space (24W x 47L x 24H min.)			
TOP OF CAR	Υ	N	NA		Υ	N	NA
Car Top Light (1978) & *Operating Devices (in good condition)				*Only Elevator Utilities			igspace
*Top Emergency Exit (in good condition)				Floor Numbers on Hoistway Side of Doors (1988)			
*Approved Car Construction (in good condition) Multiple Hoistways (4 max prior 1987)(3 max 1987-current)	ļ			*Guide Rails, Fastenings, and Alignment (in good condition)			-
Hoistway Smoke Control Vent (in good condition)				*Projections, Recesses, and Setbacks (beveled) *Hoistway Clearances (3/4" min - guardrails over 12")			1
*Door and Gate Equipment (in good condition)				*Normal & Final Terminal Stopping Device (in good condition)			
*Upper Run-by, Refuge Space and Headroom (42" - 43")				*Traveling Cables and Junction (in good condition)			
*Landing Alignment (up & down) (in good condition)				*Construction of the Hoistway Enclosure (in good condition)			
	ts fo	r Ele	vate	or Inspections per A17.2 Sections 1 - 6			
Items that are shaded can be performed by owner-authorized personnel, items that are not shaded can be performed by							
properly licensed elevator personnel. "In good							
condition" refers to an item functioning correctly as well as being well maintained. An asterisk (*)							
in front of an item refers to the item being required on all installations. An asterisk							
item refers to when the code began to require all installations to have that function/item. A date behind a litem refers to when the code began to require all installations to have that function/item. No marking							
					IKII	g	
refers to an item that is not required but must be co							
CO	MMI	ENT	S/F	REPAIRS NEEDED			
					rev	5/11/2	2007

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